

Change(s) applied to document, Fig. 17D is an enlarged view of a portion of the ~~heated~~ liquid barrier wall of Fig. 17C.

/D.X.S./

12/12/2011

page 8, line 11

Please replace the paragraph beginning at ~~page 7, line 5~~ with the following amended paragraph:

Fig. 18A is a perspective view of a ring separating the ~~heated~~ liquid barrier wall of Fig. 17A from the ~~liquid barrier~~ heated wall of Fig. 15A.

page 27, line 12

Please replace the paragraph beginning at ~~page 25, line 22~~ with the following amended paragraph:

Referring also to Figs. 14A-F, an annular evaporator 1400 is shown having a liquid inlet 1455 and a vapor outlet 1460. The annular evaporator 1400 includes a heated wall 1700 (Figs. ~~17A-D~~ 14E, 14F, 15A, and 15B), a liquid barrier wall 1500 (Figs. ~~15A and 15B~~ 14E, 14F, and 17A-D), a primary wick 1600 (Figs. 16A-D) positioned between the heated wall 1700 and the inner side of the liquid barrier wall 1500, vapor removal channels (~~not shown~~) 1465 (Figs. 15A and 15B), and liquid flow channels 1505 (Fig. ~~15B~~ 14E). The annular evaporator 1400 also includes a ring 1800 (Figs. 18A-D) that ensures spacing between the heated wall 1700 and the liquid barrier wall 1500 and a ring 1900 (Figs. 19A-D) at a base of the evaporator 1400 that provides support for the liquid barrier wall 1500 and the primary wick 1600.

Change(s) applied Amendments to the Specification:

to document,

/D.X.S./

12/12/2011

page 7, line 26

Please replace the paragraph beginning at ~~page 6, line 21~~ with the following amended paragraph:

Fig. 15A is a flat detail view of the ~~liquid barrier~~ heated wall formed into a shell ring component of the annular evaporator of Fig. 14A.

page 7, line 28

Please replace the paragraph beginning at ~~page 6, line 23~~ with the following amended paragraph:

Fig. 15B is a cross-sectional view of the ~~liquid barrier~~ heated wall of Fig. 15A taken along line 15B-15B.

page 8, line 5

Please replace the paragraph beginning at ~~page 6, line 31~~ with the following amended paragraph:

Fig. 17A is a perspective view of a ~~heated~~ liquid barrier wall formed into an annular ring of the annular evaporator of Fig. 14A.

page 8, line 7

Please replace the paragraph beginning at ~~page 7, line 1~~ with the following amended paragraph:

Fig. 17B is a top view of the ~~heated~~ liquid barrier wall of Fig. 17A.

page 8, line 8

Please replace the paragraph beginning at ~~page 7, line 2~~ with the following amended paragraph:

Fig. 17C is a cross-sectional view of the ~~heated~~ liquid barrier wall of Fig. 17B taken along line 17C-17C.

page 8, line 10

Please replace the paragraph beginning at ~~page 7, line 4~~ with the following amended paragraph: